

Formation and Transformations of Protochlorophyll
in the Green Leaves of Plants, by F. F. Litvin,
A. A. Krasnovskiy, G. T. Rikhireva, 3 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 3,
1959, pp 699-701.

Amer Inst of Biol Sci

Sci
Feb 60

107775

The Incorporation of S³⁵-Methionine into
Subcellular Fractions in the Cells of Brain Cortex
and Cerebellum, by A. V. Palladin, Ya. V. Belik,
L. S. Krachko, 4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 3,
1959, pp 702- 705

TS 60-19373
Amer Inst of Biol Sci

Sci
Feb 60

107,776

Effect of Competition by Roots ~~in~~ Seed Regeneration
of Grass Foundations ~~in~~ Siberian Forest Zones, by
I. V. Karmanova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 3,
1959, pp 706-
b646

AIES

Sci

Mar 60

109,929

Biological Isolation of Festuca[?] sulcata Hack, and
Festuca Pseudovina Hack, by A. N. Ponomarev, 3 pp..

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII,
No 3, 1959, pp 710-. *p*

defy AIDS

Sci

Mar 60

109,930

Recovery of Limb Regeneration in Axolotls
after x-ray Irradiation, by L. V. Polezhayev,
5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 3, 1959, pp-713-.

Amer Inst of Biol Sci

Sci

Mar 60

110, 750

Distinctive Features of Cortical Stimulation
in Food and in Defensive Conditioned Reflexes,
by U. G. Gasanov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 3, 1959, pp 717-720.

Amer Inst of Biol Sci

Sci

Mar 60

110,769

The Effect of Beta-Alanine and Gamma-Aminobutyric Acid on the Phasic Electrical Activity of Nerveless Organism (Infusoria), by Kh. S. Koshtoyants, N. N. Kokina, 3 pp.

RUSSIA, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 3, 1959, pp 721-723.

Amer Inst of Biol Sci

Sci

Mar 60

110,771

The Influence of Urea on Adrenergic Effects
on Heart and Blood Vessels, by B. N. Manukhin,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 3, pp 724-.

Amer Inst of Biol Sci

Sci

Mar 60

110, 772

On Periodic Groups, by R. S. Novikov, 4 p.
RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol
CXXVII, 1959, pp 749-752.

Am Math Soc
Vol XLV, Ser 2

Sci-Math
Jun 66

302,648

On the Propagation of Tidal Waves on the Surface
of a Rotating Liquid in the Presence of Boundaries,
by S. S. Volt, 4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4,
1959, pp 764-767.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

Sci
Mar 60

110 008

On the Statistical Dynamics of an Incompressible
Turbulent Fluid, by B. I. Davyдов, 4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4,
1959, pp 768-771.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

Sci
Mar 60

110,009

Investigation of the Tail of A Spinning
Detonation, by R. I. Bolotkin, N. E. Gogchyan,
3 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 4,
1959, pp 772-773.

VLL M. 3384
Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

110,000

Sci/
Mar 60

On the Development of Surface Waves Excited by
a Periodic Moving Pressure, by L. V. Cherkasov,
3 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CHAVII, No 4,
1959, pp 774~.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

Sci
Mar 60

110,011

On Isotropic Hardening of Plastic Bodies, by
D. D. Ivlev, 3 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII,
No 4, 1959, pp 777-.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

110, 066

Sci
Mar 60

An Investigation of the Reactions $P^{19}(n,d)O^{18}$ and
 $P^{31}(n,d)Si^{30}$ for a Neutron Energy of 14.1 Mev.
by G. N. Velyukikhov, A. N. Prokof'ev, S. V. Starodubtsev,
3 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 4,
1959, pp 781-783.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4
110,028

Sci Mar 60

The Lowering of Strength and the Brittle Rupture
of Monoerystals of Zinc and Cadmium Caused by
Adsorption, by Yu. V. Goryunov, N. V. Pertsov,
P. A. Rebinder, 3 p.

RUSSIAN, per, Dok Akad Nauk SSSR, Vol. CXVII, No 4,
1959, pp 784-787.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

Sci
Mar 60

110, 029

A Variation of a Method of Calculating Intensities
and Polarizations in the Infrared Absorption
Spectra of Polyatomic Molecules, by L. A.
Gribov, 4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 4, 1959, pp 788-791.

Amer Inst of Phys
Sov Phys-Doklady 110, 030
Vol IV, No 4

Sci Mar 60

Toward the Statistical Theory of Radiowave
Propagation over an Ideally Conducting Plane,
by E. A. Kaner, F. G. Bass, 4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 4, 1959, pp 792-.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

Sci
Mar 60

110,031

Observation of Chromospheric and Disk and at the Edge
of the Sun in Radio of the K-Line of Ionized
Calcium With Aid of Inter-Polarized Filter, by
S. B. Yoffe, N. M. Drichkov, I. A. Prokofyeva, V. M.
Sobolev.

RUSSIAN per, Dok Ak Nauk SSSR, Vol CXXVIIK No 4,
1959, pp 796, 797.

IGC-85

Sep 59

The Addition of Alkylsulfenyl Chlorides to Derivatives of Acrylic Acid, by M. G. Lin'kova, N. D. Patrina, I. L. Knunyants, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4,
pp 799-802.

CB

Sci
Aug 60

126,401

Investigation of Phenyl-Radical Transfer Reactions,
by G. A. Razuvayev, G. G. Petukhov, B. G. Zatyev,
2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 156,
July-August, 1959, pp 803, 804.

CB

Sci

Aug 60

Copolymerization of Unsaturated Acyl Derivatives of
Butyl Polytitannate With Styrene, by A. L. Suvorov,
S. S. Spasskiy, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4,
pp 805-807.

CB

126,402

Sci
Aug 60

A New Method for the Synthesis of Aromatic Organo-silicon Monomers, by E. A. Chernyshev, Li Kuang-liang, A. D. Petrov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4,
pp 808-811.

OB

Sci
Aug 60

126,403

Heats of Combustion of Some Branched Alkanes, by
S. M. Shtekher, S. M. Skurstov, V. K. Daukshas,
R. Ya. Levina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4,
pp 812-814.

CB ES

126,404

Sci
Aug 60

Isomerization of γ -Oxides to Aliphatic Carbonyl Compounds. The Effect of Temperature and Structure of the Compounds, by N. I. Shuikin, I. F. Bel'skiy, R. A. Karakhanov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4,
pp 815-817.

CB

Sci
Aug 60

126,405

Polarographic Study of the Tautomerism of Some
Semi and Thisemi Carbozones in Solution and
Tautomerism and Geometric Isomrism for
Nitrogenous Containing Derivates of Carbonyl
Compounds, by Yu. P. Kitaev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 4, 1959; No 7, 1962.
8ACSI I-7327
ID 2204022165

Sci - Chem
Jul 65

Polarographic Study of the Tautomerism of Some
Semi-and Thiosemi Carbozones in Solution and
Tautomerism and Geometric Isomism for
Nitrogenous Compounds Containing Derivates of Carbonyl
Compounds, by Yu. P. Kitaev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 7, 1962.

ACSI I-7327
ID 2204022165

Sci - Chem
Jul 65

Proton Magnetic Resonance in Titanium and
Zirconium Hydrides, by O. T. Malyuchkov,
B. N. Finkel'shtein, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII,
1959, pp 822-824.

AEC NP-Tr-383

6
SLA 61-13534
DSIR 414 M 1474

Sci - Phys
May 60

117,456

The Effect of Ionizing Radiation on the Structure
of Polyamides, by N. A. Slovoshotova.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4,
1959, pp 831-834.

OTS 61-13752
DSIR LLU N.2770
(loan)

Sci - Chem
Mar 61

*TIL T 5122

141,627

Marine Deposits of the Tournaisian Stage in Gornyi Altai, by R. T. Gratsianova, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4, 1959, pp 844-845.

AGI

Sci

Jun 61

The Stratigraphy of Bottom Sediments of Taman
Bay and Its Connection with Interepochal
Climatic Variations, by B. I. Koshechkin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4,
1959, pp 846-848.

AGI

Sci

Jun 61

152, 247

Paleogene Conglomerates of the North Flank of
the Soviet Carpathians, by L. V. Linetskaya,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4,
1959, pp 849-851.

AGI

Sci

Jun 61

152, 24P

New Evidence of Very Early Glaciation of the
Russian Plain, by A. I. Moskvitin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4,
1949, pp 852-855.

AGI

Sci

Jun 61

152, 249

The Paleogeography of the Tarim Depression by
E. I. Salivanov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4,
1959, pp 856-859.

AGI

Sci

Jun 61

15-2, 25-0

Early Glaciation of the Pamirs, by L. F. Sidorov,
2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4,
1959, pp 860-861.

AGI

Sci

Jun 61

Some New Data on the Uzunlar Deposits of the
Caucasian Coast of the Black Sea, by P. V.
Fedorov,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4,
1959, pp 862-864.

AGI

Sci

Jun 61

152,25/

Rare-Earth Epidote from Pegmatites of the
Central Urals, by D. A. Minsyev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CIXVII,
No 4, 1959, pp 865-868.

AGI

Sci

Jun 61

152, 263

The Optics of Submicroscopically Twinned Crystals, by A. S. Marfumin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIVII,
No 4, 1959, pp 869-872.

AGI

Sci

Jun 61

152, 269

A New Find of Leucitic Rocks in the Transcaucasus,
by A. S. Ostroumova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 4, 1959, pp 873-876.

AGI

Sci

Jun 61

152,270

On Certain Peculiar Traits in the Geomorphology
of the Atlantic Ocean North West of England,
by A. V. Ilyin.

RUSSIAN, per, Doklady Akademii Nauk SSSR, Vol CXXVII,
No 4, 1959, pp 801-803.

NLL M 5086

Sci - Earth Sci & Astron
May 63

229,343

Riphean Stromatolites of Kill'din Island, by
I. N. Krylov, 3 pp.

RUSSIAN, per Dok Ak Nauk SSSR, Vol CXXVII, No 4,
1959, pp 888-891.

AGI

Sci

Jun 61

152, 265

The Ecology of Hyolithids, by V. A. Sysoyev,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 4,
1999, pp 892-895.

AGI

Sci

Jun 61

152,266

Micological Changes in Piglet Epidermis
after Extensive Third Degree Burns, by
L. B. Berlin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII,
No 4, 1959, pp 896-.

Amer Inst of Biol Sci

Sci

Mar 60

110, 755

A Possible Method of Controlling the Food Supply of Fish in Taganrog Gulf in the Sea of Azov, by A. F. Gun'ko, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII,
No 4, 1959, pp 900-.

Amer Inst of Biol Sci

Sci

Mar 60

119 758

Distribution of Vitamin B₁₂ between
Bacterial Cells and the Medium, in
Connection with Spore Formation in a
Bacillus megatherium Culture, by V. I.
Ushakova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 4, 1959, pp 903-.

Amer Inst of Biol Sci

Sci

110, 762

Mar 60

The Theory of Formation of Porphyrinogens in Plants,
by T. N. Godnev, R. M. Rotfarb, 3 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 4,
1959, pp 907-910.

Amer Inst of Biol Sci

Sci
Feb 60

107,777

The Photochemical and Spectral Properties of
Bacterioviridin of Green Sulfur Bacteria, by
A. A. Krasnovskiy, E. V. Pakshina, 4 p.

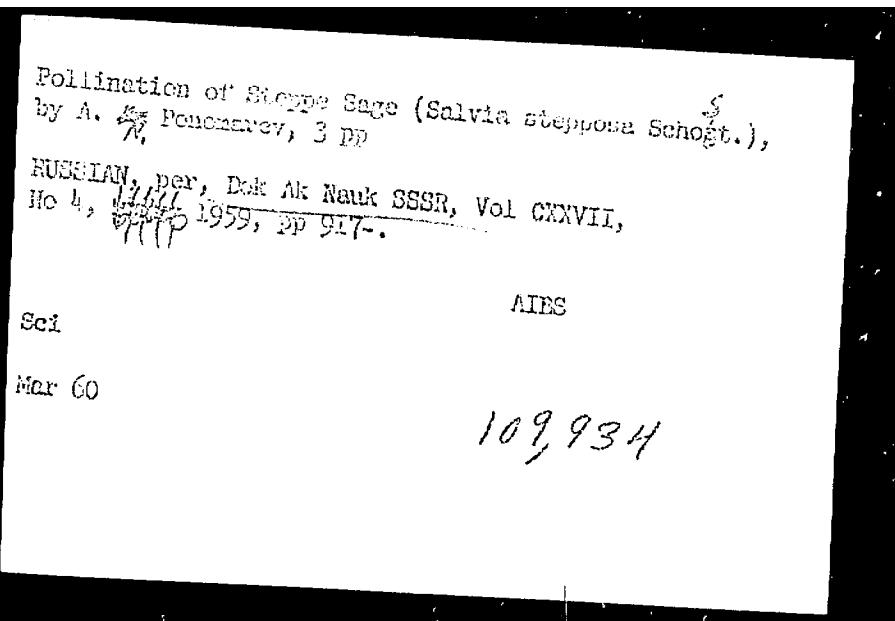
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXCVII, No 4,
1959, pp 913-.

Amer Inst of Biol Sci

Sci
Feb 60

SIA-19-20759

107778



Corn Fertilization (*Zea mays L.*), by S. N.
Korobova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 4, 1959, pp 921-.

66 AIBS

Sci

Mar 60

109932

The Role of Daily Dark and Light Periods in
the Photoperiodic Reaction of Potatoes, by
A. T. Makronosov, T. N. Lundig³, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 4, 1959, pp 924-.
⁴

AIBS

Sci

Mar 60

109928

Concerning the Mechanism of Color Changes in
Beluga, by V. N. Bel'kovich, 4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 4, 1959, pp 928.

Amer Inst of Biol Sci

Sci

Mar 60

110,618

A Method of Inducing Atherosclerosis in Rabbits,
by T. A. Sinitayna, T. N. Lovyngina, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 4, 1959, pp 931-.

Amer Inst of Biol Sci

Sci

Mar 60

110, 749

Measurement of the Adrenalin and Noradrenalin
in the Suprarenals of the Chick Embryo,
by B. N. Manukhin, G. A. Vuznikov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 4, 1959, pp 934-.

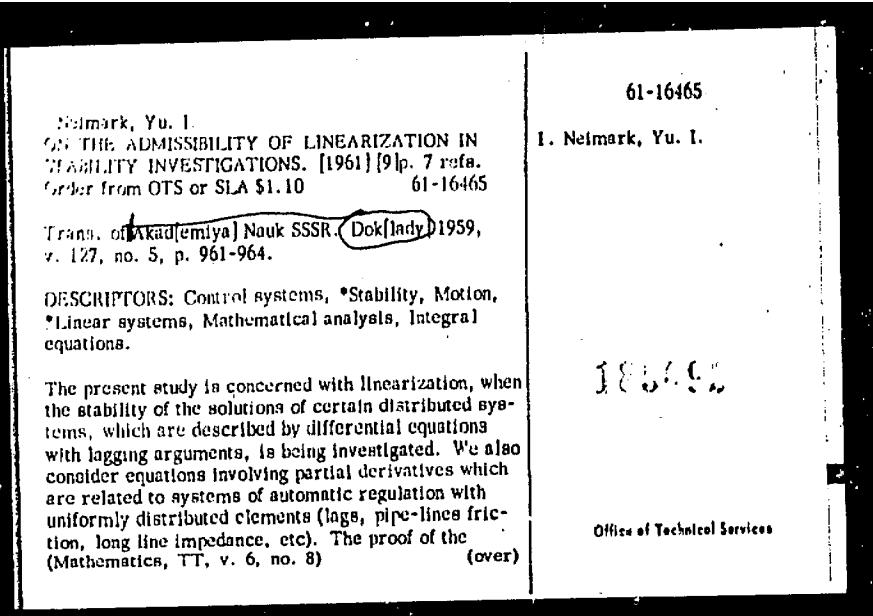
Amer Inst of Biol Sci

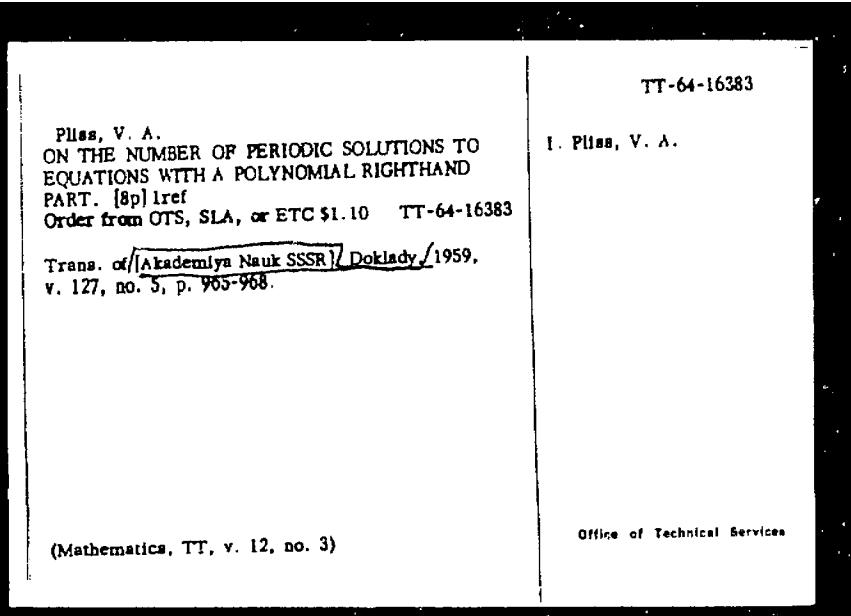
Sci

Mar 60

110, 774

<p>Gel'man, A. Ye. THEOREMS ON IMPLICIT ABSTRACT FUNCTIONS AND QUESTIONS OF STABILITY FOR OPERATOR EQUATIONS. [1960] [9]p, 5 refs. Order from OTS or SLA \$1.00</p> <p>Trans. of <u>Akademiya Nauk SSSR Doklady</u>, 1959, v. 127, no. 5, p. 945-948.</p> <p>DESCRIPTORS: *Operators (Mathematics), *Equa- tions, Stability, *Functions, Theory.</p> <p>Two theorems are presented. The first is an implicit function theorem and the second deals with the exist- ence of solutions of a system of operator equations. (Translator)</p> <p>(Mathematics, TT, v. 6, no. 1)</p>	<p>61-10710 I. Gelman, A. Ye. 161604 Office of Technical Services</p>
--	---





Riemannian Spaces Which Contain Straight Lines,
by V. A. Toponogov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, CXXVII, 1959,
pp 977-979.

Amer Math Soc

Sci - Math
Jun 64

On the Statistical Theory of Turbulence, by
B. I. Davydov, 3 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 5,
1959, pp 930-932.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 5

110,012

Sci
Mar 60

Nonstationary Problem of Magnetohydrodynamics, for
a Half-Space, by B. A. Begirar, 4 p.

RUSSIAN, per, Dok Ak-Nauk SSSR, Vol CXXVII, No 5,
1959, pp 983-986.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

Sci.
Mar 60

110,013

On a Possible System of Equations of
Relativistic Gas Dynamics Considering Radiation
and Absorption of Light, by F. I. Frankl', 3 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 5,
1959, pp 987-.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

110,014

Sci
Mar 60

Limit Analysis of a Plastic Nonhomogeneous Wedge,
by B. A. Druyanov, 5 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 5,
1959, pp 990-;

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

110 044

Sci
Mar 60

Verification of the Dispersion Relations for the
Photoproduction of π^+ -Mesons, by A. M. Baldin,
B. B. Gavrilov, 4 p.

RUBRIAH, per, Dok Ak Nauk SSSR, Vol CXXVII,
1959, No 5, pp 993-996.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

110032

Sci Mar 60

A Study of the Temperature Dependence of the
Fine Structure of the Main X-ray K-Absorption
Edge in Fe. by I. B. Borovskiy, V. V. Schmidt,
4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII,
1959, No 5, pp 997-1000.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

Sci
Mar 60

110,033

Concerning the Interaction of Currents Flowing
in a Conducting Medium with the Earth's
Magnetic Field, by V. N. Zhigulev, E. A.
Romashovskiy, 4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII,
No 5, pp 1001-.

Amer Inst of Phys
Sov Phys-Doklady
Vol 30, No 4

110,034

Sci Mar 60

(NY-3080).

On Free Convection in the Deepwater Troughs of
the Oceans, by B. A. Tareyev, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 5,
1959, pp 1005-1008

JPRS-2119-N

HGT

USSR
Sci - Geophys, Oceanography
Jan 60

105, 227

Dehydration of Gypsum in an Ultrasonic Field,
by V. A. Zolotov, A. I. Kurochkin, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 5, 1959, pp 1009-.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

Sci

Mar 60

Some Regularities in the Formation of Compounds of
Rhenium With Transition Metals, by N. V. Ageyev,
V. Sh. Shekhtman, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 5,
pp 1011-1013.

CB

126,406

Sci
Aug 60

Synthesis of Some Triethylsiloxyalkoxytitanes, by
K. A. Andrianov, V. V. Astakhin, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXXVII, No 5,
pp 1014-1015.

CB

126,407

Sci
Aug 60

The Standard of Heat of Formation of Boron Oxide, by
G. L. Gal'chenko, A. N. Kornilov, B. I. Timofeyev,
S. M. Skuratov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 5,
pp 1016-1018.

CB

126,408

Sci
Aug 60

Seven-Component Reciprocal System of 16 Salts, Li,
Na, Rb, Tl || Br, Cl, NO₃, SO₄ in Melts, by N. S.
Dombrovskaya, E. A. Alekseyeva, 4 pp.

RUSSIA, per, Dok Ak Nauk SSSR, Vol CXXVII, No 5,
pp 1019-1022.

CB

Sci
Aut 60

126,409

Esters of Organic Thio Acids of Boron and Some of
Their Reactions, by B. M. Milkhaylov, T. K. Kosmin-
skaya, N. S. Fedotov, V. A. Dorokhov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 5,
pp 1023-1026.

Sci
Aug 60

CB

126,410

Telomerization of Ethylene With Carbon Tetrachloride,
Chloroform, and Ethyl Trichloroacetate in the Presence
of Iron Pentacarbonyl, by R. Kh. Freidlina, A. B.
Belyavskiy, 2 pp.

5,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 1-6,
July-August, 1959, pp 1027, 1028.

Sci

Aug 60

CB
ATS-95 M37R
NL 11/3559
ATS-RJ-2397

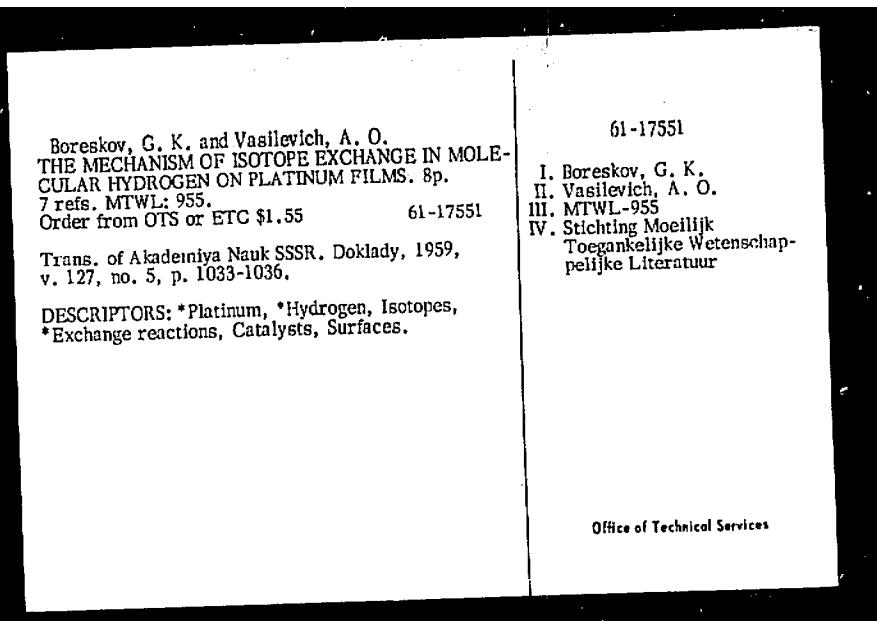
On the Destructive Catalytic Hydropolymerization of
Isobutylene-Hydrogen Mixtures, by Ya. T. Eidus,
B. K. Nefedov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 5,
pp 1029-1031.

CB

Sci
Aug 60

126,411



14 684

Fr-1

SMIRNOV M. V., CHURKIN N. Ya.

Oxido-reduction potential of the $\text{Be}^+/ \text{Be}^{++}$ system in molten chlorides of alkaline metals

Potentiel d'oxydo-réduction du système $\text{Be}^+/ \text{Be}^{++}$, dans les chlorures fondus des métaux alcalins

Dokl. Akad. Nauk SSSR, 127, No. 5, 1066-1069 (1959)

R. 1200 - French

E u r a t o m

On the Lower Carboniferous Deposits of the
Belgorod-Oboyan Region by A. B. Gurevich,
3 pp.

RUSSIAN, per, Rok Ak Nauk SSSR, Vol CXXVII, No 5,
1959, pp 1074-1077.

AGI

Sci

152, 252

Jun 61

The Age of the Alkaline-Ultrabasic Volcanic Formations
of the Northern Part of the Siberian Platform, by
A. I. Ivanov, L. P. Pirozhnikov, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 5,
1959, pp 1078-1080.

AGI

Sci

Jun 61

The Stratigraphy and the Pelscypoda of the
Upper Silurian and Lower Devonian of the
Northeastern Pri-Balkhash, by I. N. Krasilova,
4 pp.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXXVII, No 5,
1959, pp 1081-1084.

AGY

Sci

Jun 61

152, 253

On the Boundary Between the Lower Cambrian and
the Ordovician of the Near-Dnieper Region by
V. P. Kurochka, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 5,
1959, pp 1085-1088.

AGI

Sci

Jun 61

152, 254

The Morphology and Systematic Position of
Representatives of the Genus Epiphyton, by
K. B. Korde, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 5,
1959, pp 1087-1089.

AGI

Sci

Jun 61

Principle Features of Mesozoic-Cenozoic
Development in Southern European USSR, by
M. F. Mirchink, N. A. Krylov, A. I. Letavin,
Ya. P. Malovitsky, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 5,
1959, pp 1089-1091.

AGI

Sci

Jun 61

152, 255

Certain Features of the Deep-Seated Structure
of Central Kazakhstan and the Distribution
of Ore Deposits, by F. S. Moiseyenko, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXCVII,
No 5, 1959, pp 1092-1095.

AGI

Sci

Jun 61

152, 256

On the Theory of Geyser Activity, by A. S.
Nekhoroshev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 5, 1959, pp 1096-1098.

ACI

Sci

Jun 61

152, 262

Enzyme Activity and the Intensity of Respiration of
Soil, by A. Sh. Galstyan.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 5,
1959, pp 1099-1102.
NZDIA

SCI - Biol/Med
Apr 64

254,572

On the Oligocene Flora at Kozyulino Village
at the Mouth of the Tom' River, by P. I.
Dorofeyev, 3 pp.

RUSSIAN, per Dok Ak Nauk SSSR, Vol CXXVII, No 5,
1959, pp 1103-1105.

Sci
TMI 64

152,267

On the Lower Devonian Mollusc Hercynella on
the Western Slope of the Polar Urals, by G. A.
Chernov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 5, pp 1106-1109.

AQI

Sci

Jun 61

152, 268

Use of Ultraviolet Fluorescence Microscopy in
Studying the Structure of the Mucous Membrane
of the Accessory Nasal Sinuses, by V. N.
Shalumovich, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII,
No 5, 1959, pp 1110-.

Amer Inst of Biol Sci

Sci

110, 756

Mar 60

Continuous Fermentation Process in Actinomyces
lavendulae in Flowing Medium, by M. N.
Bekhtereva, I. G. Kolesnikova, 3 pp.

RUSSIAN, par., Dok Ak Nauk SSSR, Vol CIXVII,
No 5, 1959, pp 1114-1116.

Amer Inst of Biol Sci

Sci

Mar 60

110, 761

Intervalation Between the Chemical Composition
of Soybean Meal Fractions and the Production
of Streptomycin by Actinomyces streptomycini,
by V. W. Shaposhnikov, T. D. Kazanskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII,
No 5, 1959, pp 1117-.

Amer Inst of Biol Sci

Sci

Review & Recd

Mar 60

R. 14-60

110,763

The Effects of Local Fractionation of X-ray
Doses on the Recovery of Striated Muscle, by
N. V. Kozlova, 4 p.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CIXVII,
No 5, pp 1121-1124, 1959,

Amer Inst of Phys
Bov Phys-Doklady
Vol IV, No 4

110,046

Sci
Man 60

The Effects of Methyl-bis-(β -Chlorethyl) -Amine
(Mn₂) on Frogs in Winter Hibernation Conditions
by S. P. Yarmonenko, R. G. Kostyanovskiy, 3 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXAVII, No 5,
1959, pp 1125-.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

110, 047

Sci
Mar 60

Inhibition by Hydroxylamine of the Light Reactions in
the Transformations of Xanthophylls, by D. I.
Sapozhnikov, Z.-M. Kidel'man, N. V. Bazhanova,
G. F. Popova, 4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIVII, No 5,
1959, pp 1128-.

Amer Inst of Biol Sci

Sci
Feb 60

107 779

Cell Division during Regeneration of the
Dandelion Root, by L. P. Chel'tsova, 3 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 5, 1959, pp 1132-.

AIDS

Sci

Mar 60

109936

The Immediate Effect of PH of the Root Environment on
Plants, by N. S. Avdonin, N. A. Kolozova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 5, 1959,
pp 1136-1139.

AIBS

Sci

Mar 60

109 787

A Comparative Study of Certain Characteristics of
Orderly Development by Stages in Red Clover, by
T. I. Kapralova, 4 pp.

RUSSIAN, per, Dok Akad Nauk SSSR, Vol CXXVII,
No 5, 1959, pp 1140-.

AIBS

Sci

Mar 60

109,788

Shape-Preserving Flows and a Point Explosion in
the Magnetic Gasdynamics of a Gas of Infinite
Conductivity, by D. V. Sharikadze, 5 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 6,
1959, pp 1183-.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

Sci
Mar 60

110,015

Method of Approximate Computation of Ionic
Optical Systems, Taking into Account the
Effect of Space Charge, by Means of Mapping
in a Three-Dimensional Electrolytic Tank,
by V. M. Breytman, 4 p.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXVII,
No 6, pp 1187-1190.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

110,035

Sci Mar 60

[REDACTED]

On the Polarization of the Fluorescence of Complex
Molecules with Spectra that Do Not Obey the Mirror-
Symmetry Law, by G. P. Gurinovich, A. M. Sarzhevskiy,
4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 6,
1959, pp 1191-1194.

Amer Inst of Phys
Ser Phys-Doklady
Vol IV, No 4 110, 036

Sci Mar 60

On the Introduction of a "Suppressing" Function in
Dispersion Relations, by V. A. Yok, F. M. Kuny,
4p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 6,
1959, pp 1195-.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

Sci
Mar 60

110,037

Relaxation-Time Spectrum of Slow Traps on the
Surface of Germanium and Silicon, by I. I.
Abkevich, 4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 5, 1959, pp 1199-1200.

6 1199

Amer Inst of Phys
Sov Phys Doklady
Vol IV, No 4

Sci
Mar 60

110,093